

### LIST OF ABBREVIATIONS:

A.S.	Anode Station
T.S.	Test Station
b/w	Black Wire
w/w	White Wire

### ELEVATION

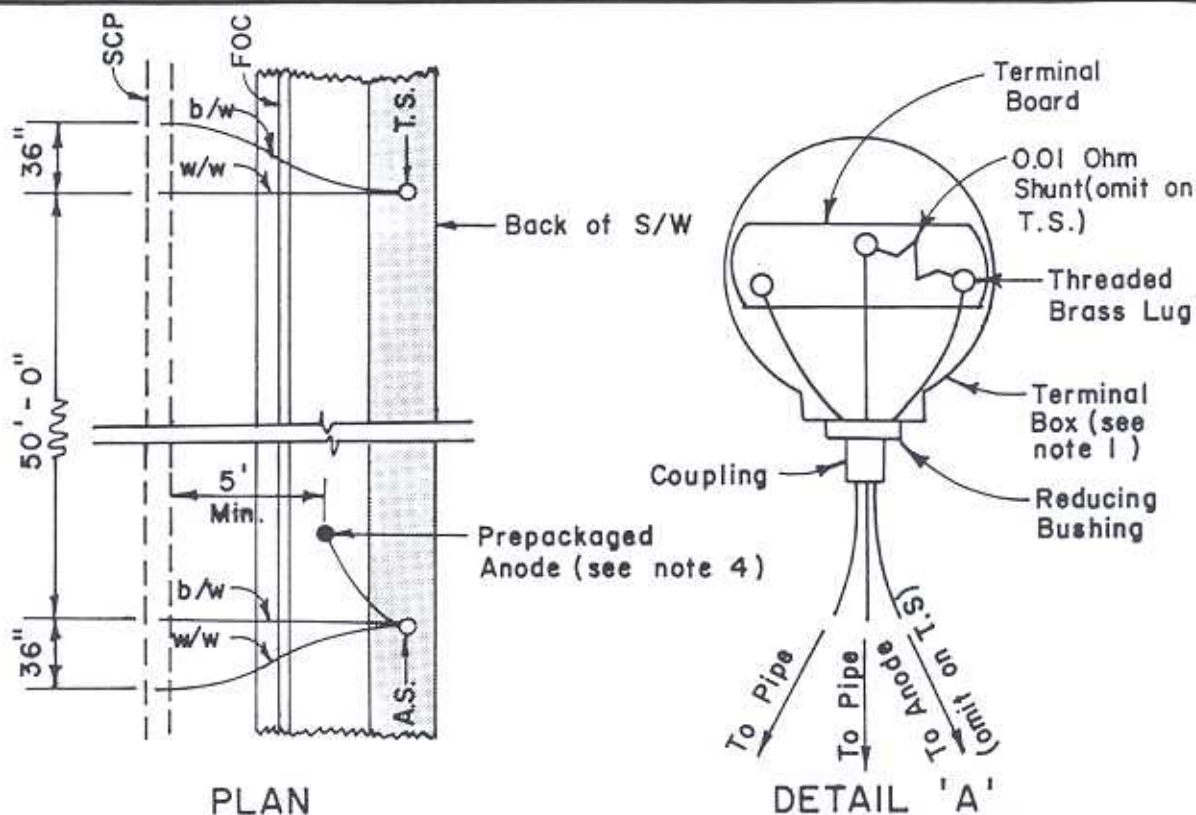
REV	DATE	APPROVED	DESIGN
			DRAWN
			CHECKED
			APPROVED BY
			CITY ENGINEER
			DATE 10/10/91

CITY OF MILPITAS  
PUBLIC WORKS DEPARTMENT  
ENGINEERING DIVISION  
STANDARD DRAWING

## ELECTROLYSIS STATIONS

NO. 750

ADOPTED  
C# 2809  
DATE 9/21/76  
SHEET 1 OF 2



# NOTES:

1. Terminal box shall be Crouse Hinds No. 9765 - L with plastic reducing bushing and 3/4" plastic coupling, or approved equal and water sealed at cable entry. A three brass lug terminal board shall be installed with each box.
2. Expose coated pipe to shiny bright bare metal at desired points of weld. Wire brush the area thoroughly and weld each wire to the bare portion by thermite welding process. Apply two(2) coats of coal tar primer 8" beyond perimeter limits of the exposed metal. Pressure sensitive rubber tape shall then be placed to cover coal tar primer. Reapply two(2) coats of primer to same area.
3. Valve box shall be Brooks 3RT or Christy G5 with the word "Anode" on the lid.
4. The size, type, and location of the anode to be installed shall be as approved by the City Engineer.
5. Backfill shall consist of finely granulated and rock-free native material. Tamp backfill to the top of the bag and thoroughly soak the bag and backfill with water. Continue to backfill to a foot above the bag and fill the rest of the hole with native material as required.

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			<i>David M. McHugh</i> CITY ENGINEER			
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